Why to use this LaTeX file

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Abstract

In this paper, we will argue that it is reasonable to use the LaTeX file "submission.tex" for submissions to DL2005. Certainly, one can dispense with an abstract since the papers are quite short anyway.

1 Motivation

If you want to submit a paper to DL2005, you are invited to submit a technical paper not exceeding 8 pages that is formatted following this example file.

Using this example file for your submission has two advantages:

1. Since the layout for articles in the DL2005 proceedings will be very similar to the one specified here, you can save time by simply using this file for your submission to DL2005.

2. It is almost a standard LaTeX file, so you should be able to use it without any difficulties. The settings of the margins and parameters will allow you to write slightly more text on 8 pages than with the original LaTeX article settings.

2 Technical Details

This example file is not just a simple LaTeX 12-point article style file, but a 12-point, one-side, a4-format article style file with modified layout. The following

parameters have been changed and no other changes to the format should be made.

hoffset	-1in
voffset	-1in
oddsidemargin	3.3cm
evensidemargin	3.3cm
headheight	2.5cm
textwidth	14.3cm
textheight	21.5cm

Table 1: Changed parameters

As for citations, simply use the `plain.bst` BIBTEX style file, by inserting in your document the following command:

```
\bibliographystyle{plain}
```

This generates citations as follows [2, 3, 1].

3   Conclusion

We have argued that there are at least two good reasons to use this example file for submissions to DL2005. Apart from the layout, feel free to make changes in this file and to use packages for graphics, theorems, tables, etc.

References

[1] F. Baader, D. Calvanese, D. McGuinness, D. Nardi, and P. F. Patel-Schneider, editors. *The Description Logic Handbook: Theory, Implementation, and Applications.* Cambridge University Press, 2003.

[2] Ronald J. Brachman and Hector J. Levesque. The tractability of subsumption in frame-based description languages. In *Proceedings of the Fourth National Conference on Artificial Intelligence (AAAI-84)*, pages 34–37, 1984.

[3] Manfred Schmidt-Schauß and Gert Smolka. Attributive concept descriptions with complements. *Artificial Intelligence Journal*, 48(1):1–26, 1991.

X   X

For non-LaTeX users

If you really cannot use LaTeX, simply print out this page in a4 format and use margins that correspond to those indicated by the four "X", and font size, etc. that are close to those that you see in this document.

X   X